## Reference list

1 high speed data transmission interface

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- 2 data input
- 5 3 data output
  - 4 date transmission output pad
  - 5 data reception input pad
  - 6 test signal generator
  - 7 test signal analyzer
- 10 8 mode control unit
  - 9 multiplexer
  - 10 line
  - 11 transmitter
  - 12 line
- 15 13 output driver
  - 14 line
  - 15 programmable termination resistor output stage
  - 16 line
  - 17 data transmission signal path
- 20 18 programmable termination resistor input stage
  - 19 line
  - 20 line
  - 21 input driver
  - 22 line
- 25 23 receiver
  - 24 line
  - 25 data reception signal path
  - 26 test switching circuit
  - 27 lines
- 30 28 lines
  - 29 configuration register
  - 30 configuration lines
  - 31 configuration lines
  - 32 configuration lines
- 35 33 mode control lines
  - 34 demultiplexer
  - 25 test points

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- 36 resistor
- 37 resistor
- 38 transistors
- 39 nodes
- 5 40 terminal
  - 41 terminal
  - 42 resistors
  - 43 resistors
  - 44 transistors
- 10 45 resistors
  - 46 resistors
  - 47 nodes
  - 48 nodes